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BRINKS HOFER GILSON & LIONE ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204			AGWUMEZIE, CHARLES C	
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			3621	

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/059,502

Applicant(s)

ECKLUND ET AL.

Examiner

Charlie C. Agwumezie

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on 29 January 2002.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8, 10-13, 18, 20-22, 26-30 and 34-45 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) 1-8, 10-13, 18, 20-22, 26-30, 34-45 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 10/03.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Status of Claims

Claims 9, 14-17, 19, 23-25 and 31-33 has been cancelled. New claims 34-45 have been added. Claims 1-8, 10-13, 18, 20-22, 26-30, and 34-45 are pending in this application per response to office action filed by applicant on 03/08/05.

Response to Arguments

Applicant argument that the present application claims priority to a provisional application filed on January 31, 2001. Since Tijerino (**U.S. Patent Application Publication No. U.S. 2002/0077120**) was not filed until November 27, 2001, almost nine months after the filing of Applicants' provisional, the citation of Tijerino as prior art may be in error.

In response, Examiner respectfully agrees with applicant that Tijerino (**U.S. Patent Application Publication 2002/0077120 and currently U.S. Patent No. 6405034**) was filed on November 27, 2001 and further assert that Tijerino was a continuation of application No. 09/494,188 filed on Jan. 28, 2000. Applicant therefore is in error and Tijerino is a good prior art against the current application.

With respect to the claims, applicant's arguments filed 03/08/05 have been fully considered but are moot based on the new grounds of rejection.

Claim Rejections - 35 USC § 103

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The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. **Claims 1, 5, 11, 12, 13, 34-44**, are rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and further in view of Fratkina et al U.S. Patent Application Publication 2001/0049688.

2. As per **claim 1**, Tso et al discloses a method of configuring a wireless communication device comprising the steps of:

establishing a target list of resources to be supported by the wireless communication device (see fig. 4, col. 21, lines 50-60),

retrieving a set of components associated with each established resource to form a menu of components (see fig. 4, col7, lines 30, col. 16, lines 5+).

Forming a presentation comprising component data associated with respective components (see fig. 4)

What Tso et al does not explicitly teach is

establishing a target list of internal business resources;

determining an arrangement of the component data and the components from the menu to form the preferential configuration, the arrangement including a menu of

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components denoting whether the component is required for supporting an internal business resource; and

Forming the preferential configuration based upon the internal business resources to which the user has been provided access; and

Limiting the capability of the user to write and delete data associated with one or more of the internal business resources based upon the user profile.

Tamura et al discloses a method of configuring a wireless device comprising:
establishing a target list of internal business resources(0002, 0005, 0032);
determining an arrangement of the component data and the components from the menu to form the preferential configuration, the arrangement including a menu of components denoting whether the component is required for supporting an internal business resource (see fig. 9; 0031, 0032, 0033, 0035, 0050).

Forming the preferential configuration based upon the internal business resources to which the user has been provided access (0032, 0085).

Fratkina et al discloses a method of configuring a wireless communication device comprising the steps of

Limiting the capability of the user to write and delete data associated with one or more of the internal business resources based upon the user profile (0277, 0278, 0313, 0348).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate establishing a target list of internal business resources; determining an arrangement of

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the component data and the components from the menu to form the preferential configuration, the arrangement including a menu of components denoting whether the component is required for supporting an internal business resources and limiting the capability of the user to write and delete data associated with one or more of the internal business resources based upon the user profile as taught by Tamura et al and Fratkina et al in order to provide alternative methods of implementation.

3. As per **claim 5**, Tso et al further discloses a method wherein the presenting step further comprises a product list as the component data, the product list comprising a product list of suitable products that support at least one affiliated component (col. 21, line 50-60).

4. As per **claim 11**, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources comprises establishing a customer relations management application.

Fratkina et al discloses a method wherein the step of establishing a target list of internal business resources comprises establishing a customer relations management application (0072).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources comprises

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establishing a customer relations management application as taught by Fratkina et al in order to show alternative method of implementation.

5. As per claim 36, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources includes establishing an enterprise resource planning application

Tamura et al discloses a method wherein the step of establishing a target list of internal business resources includes establishing an enterprise resource planning application (0031).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources includes establishing an enterprise resource planning application as taught by Tamura et al in order to show alternative method of implementation.

6. As per claim 37, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources includes establishing a field support application.

Tamura et al discloses a method wherein the step of establishing a target list of internal business resources includes establishing a field support application (0031).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method

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wherein the step of establishing a target list of internal business resources includes establishing a field support application as taught by Tamura et al in order to show alternative method of implementation.

7. As per claim 38, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources includes establishing a sales force automation application.

Tamura et al discloses a method wherein the step of establishing a target list of internal business resources includes establishing a sales force automation application. (0031).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources includes establishing a field support application as taught by Tamura et al in order to show alternative method of implementation.

8. As per claim 39, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources includes establishing an inventory control application.

Tamura et al discloses a method wherein the step of establishing a target list of internal business resources includes establishing an inventory control application. (see fig. 9; 0031).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources includes establishing an inventory control application as taught by Tamura et al in order to show alternative method of implementation.

9. As per claim 40, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources includes establishing a record management application.

Tamura et al discloses a method wherein the step of establishing a target list of internal business resources includes establishing an inventory control application.
(see fig. 9; 0031, 0048).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources includes establishing a record management application as taught by Tamura et al in order to show alternative method of implementation.

10. As per claim 42, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources includes establishing a retail trade application.

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Tamura et al discloses a method wherein the step of establishing a target list of internal business resources includes establishing a retail trade application.

(see fig. 9; 0031, 0033, 0040, 0044, 0048, 0056, 0081).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources includes establishing a retail trade application as taught by Tamura et al in order to show alternative method of implementation.

11. As per claim 12, Tso et al further discloses a method wherein the retrieving step further comprises executing a navigational component, configured to dynamically generate a user start up page based on the user profile (col. 24, lines 7-15)

12. As per claim 13, Tso et al further discloses a method wherein the retrieving step further comprises retrieving set of components that comprise executing, a location based service component, configured to determine the geographic location of the wireless communications device wherein the navigational component is configured to dynamically generate a user start up page responsive to geographic location of the wireless communication device (col. 10, line 60-65, col. 16, lines 24-40, 45-65+, col. 24, lines 7-15).

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13. **Claims 41**, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and in view of Fratkina et al U.S. Patent Application Publication 2001/0049688 and further in view of Indeken et al U.S. Patent 5,694,120.

14. As per **claim 41**, Tso et al, Tamura et al and Fratkin et al, failed to disclose the method, wherein the step of establishing a target list of internal business resources includes a banking and lending application.

Indeken et al discloses the method wherein the step of establishing a target list of internal business resources includes a banking and lending application (see fig. 1).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the the step of establishing a target list of internal business resources includes a banking and lending application as taught by Indeken et al in order to show that additional resources could be offered.

15. **Claim 34**, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura U.S. Patent Application Publication U.S. 2002/0164004 and Fratkina et al U.S. Patent Application Publication 2001/0049688 as applied to claim 1 above, and further in view of Dasan U.S. Patent 5,761,662.

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14. As per **claim 34**, Tso et al, Tamura et al and Fratkina et al failed discloses a method wherein the retrieving step further comprises retrieving a profile management component configured to manage user access to internal business resources.

Dasan discloses a method wherein the retrieving step further comprises retrieving a profile management component configured to manage user access to internal business resources (fig. 5a; col. 4, lines 15-25).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the retrieving step further comprises retrieving a profile management component configured to manage user access to internal business resources as taught by Dasan in order to show alternative methods of implementation.

15. As per **claim 35**, Tso et al further discloses a method wherein the navigational component dynamically generate a user start up page responsive to the profile management (col. 24, lines 7-15).

16. As per **claim 43**, Tso et al further discloses a method further comprising the step of geographic location of the wireless communication device, wherein the navigational component is configured to dynamically generate user start up page based on the geographic location of the wireless communication device (col. 16, lines 44-68+, col. 24, lines 7-15).

17. As per **claim 44**, Tso et al further discloses the method wherein the target list of business resources includes external business resources (col. 1, lines 44-52, 53-65).

18. **Claims 2-3 and 10**, are rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura U.S. Patent Application Publication U.S. 2002/0164004 and Fratkina et al U.S. Patent Application Publication 2001/0049688 as applied to claim 1 above, and further in view of Fascenda U.S. Patent 6,560,604.

19. As per **claim 2**, Tso et al, Tamura et al and Fratkina et al failed to explicitly disclose a presenting step further comprising presenting template data as the component data, the template data includes system architecture data and system integration data from previous configuration of the architecture for the wireless communication device.

Fascenda discloses a method wherein the presenting step further comprises presenting template data as the component data, the template data includes system architecture data and system integration data from previous configuration of the architecture for the wireless communication device (See Abstract, Col. 3, line 25+).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate the step of presenting the template data includes system architecture data and system

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integration data from previous configuration of the architecture for the wireless communication device as taught by Fascenda in order to provide alternative method of implementation

20. As per **claim 3**, Tso et al further disclose a method wherein the presenting step further comprises presenting reference code data as the component data, the reference code data comprising a software module that supports at least one affiliated component (col. 6, line 35-45).

21. As per **claim 10**, Tso et al further discloses a method wherein the step of establishing the target list further comprises classifying the resources into enterprise application, enterprise legacy environment, and supporting service, wherein the enterprise applications include at least one standard office application of a business entity (see fig. 3; col. 4, line 45+), wherein the enterprise legacy environment includes at least one core business system of the business entity (see fig. 3; col. 10, line 60+), wherein the supporting services includes support for an electronic commerce provision of the business entity (fig 3; col. 10, line 25-35).

22. **Claim 4**, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura U.S. Patent Application Publication U.S. 2002/0164004, Fratkina et al U.S. Patent Application Publication 2001/0049688

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and Fascenda U.S. Patent 6,560,604 as applied to claim 2 above, and further in view of Indeken et al U.S. Patent 5,694,120.

23. As per claim 4, Tso et al, Tamura et al, and Fratkina et al failed discloses a method wherein the presenting step further comprises presenting reference data as the component data, the reference data comprising a marketing tutorial and a financial data tutorial.

Indeken et al discloses a method wherein the presenting step further comprises presenting reference data as the component data, the reference data comprising a marketing tutorial and a financial data tutorial (see fig. 1).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the component data comprising a marketing tutorial and a financial data tutorial as taught by Indeken et al in order to show services provided.

24. Claims 6-8, are rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and Fratkina et al U.S. Patent Application Publication 2001/0049688 as applied to claim 1 above, and further in view of Tijerino U.S. Patent Application Publication .2002/0077120.

25. As per claim 6, Tso et al, Tumura et al and Fratkina et al failed to explicitly disclose a method wherein the presenting step further comprises establishing a suggested product list as the component data, the suggested product list comprising a product list of suggested products that support at least one affiliated component, wherein the suggested product list is established based upon the analysis of historical performance records of the suggested products, including availability of technical support for the product.

Tijerino discloses a method wherein the presenting step further comprises a suggested product list as the component data, the suggested product list comprising a product list of suggested products that support at least one affiliated component, wherein the suggested product list is established based upon the analysis of historical performance records of the suggested products, including availability of technical support for the product (page 4, 0040, claim 2, 6).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate the step of presenting the suggested product list as taught by Tijerino in order to provide easy product selection and grouping based on historical performance.

26. As per claim 7, Tso et al, Tamura et al and Fratkina et al failed to disclose a method wherein the presenting step further comprises establishing a vendor list as component data the vendor list comprising suggested vendors suggested vendors that support at least one of the affiliated component, the vendor list being established based

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upon an analysis of historical performance records of the suggested vendors, including customer satisfaction data related to the suggested vendors.

Tijerino discloses a method wherein the presenting step further comprises a presenting a vendor list as component data the vendor list comprising suggested vendors that support at least one of the affiliated component, the vendor list being established based upon an analysis of historical performance records of the suggested vendors, including customer satisfaction data related to the suggested vendors (page 4, 0040, claim 2, 6, 27).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate the step of presenting the suggested vendor list as taught by Tijerino in order to provide easy vendor selection and grouping based on historical performance.

27. As per **Claims 8** Tso et al does not expressly show a system wherein the presenting step further comprises presenting a procedure for integration of the components of the preferential configuration.

However these differences are only found in the nonfunctional descriptive material and are not functionally involved in the steps recited. The presenting of training data would be performed the same regardless of the data. Thus, this descriptive material will not distinguish the claimed invention from prior art in terms of patentability, see *In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to present training data as a component data comprising technical training on installation and a procedure for integration of the components because such data does not functionally relate to the steps in the method or system claimed and because the subjective interpretation of the data does not patentably distinguish the claimed invention.

28. **Claims 18, 21-22 and 26,** are rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and further in view of Dasan U.S. Patent 5,761662.

29. As per **claim 18,** Tso et al discloses a system for configuring a wireless communication device comprising:

a database for storing a candidate list of resources to be supported by the wireless communication device (fig 1), the business resources including an application development component configured to provide access to tools for development of software, the database adapted to store a set of components associated with at least one respective resource of the candidate list (see fig 3); and a user profile associated with the wireless communication device (see fig 3, col. 6, line 65+);

a user interface for establishing a target list from the candidate list of resources, the user interface configured to display a customized menu of business resources

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based upon a user profile, the user interface configured to display a menu of components denoting whether the component is required for supporting the business resources (col. 6, lines 45-67, col. 15, lines 51-67, col. 16, lines 1-25);

a database manager arranged to retrieve a set of components with each targeted business resources to form a menu of components, a database manager arranged to access component data associated with respective components to facilitate the definition of a preferential configuration(col. 6, line 5-15, col. 13, lines 15-25, col. 16, lines 1-25). Tso et al further discloses

a data processor configured to cooperate with the user interface to support determination of an arrangement of at least one of the components from the menu to form the preferential configuration of the architecture (col. 24, lines 18-33, col9, lines 1-20).

What Tso et al does not explicitly teach is

a database for storing a candidate list of internal business resources, a database manager adapted to limit the capability of a user to write and delete component data associated with one or more internal business resources based upon the user profile.

Tamura et al discloses a database for storing a candidate list of internal business resources to be supported by the wireless communication device (0002, 0005, 0032)

Dasan discloses a database manager adapted to limit the capability of a user to write and delete component data associated with one or more internal business resources based upon the user profile (see fig. 5a; col. 4, lines 14-25).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate internal business and database manager adapted to limit the capability of a user to write and delete component data associated with one or more internal business resources based upon the user profile as taught by Tamura et al and Dasan in order to show alternative methods of implementation.

30. As per **claim 21**, Tso et al further discloses a system wherein the set of components of the database comprises, a navigation component configured to generate page based on the user profile (col. 24, lines 7-15).

31. As per **claim 22**, Tso et al further discloses a system wherein the set of components of the database comprises a location based service component configured to determine the geographic location of the wireless communication device wherein the navigational component is configured to dynamically generate a user start-up page responsive to the location-based service component (col. 15, line 50-60, col. 16, line 60+, col. 24, lines 7-15).

32. As per **claim 26**, Tso et al discloses a system wherein the component data comprises reference code data including a software module that supports at least one affiliated component (col. 5, line 65, col. 6, line 5+).

33. **Claim 20**, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and Dasan U.S. Patent 5,761,662 as applied to claim 18 above, and further in view of Fratkina et al U.S. Patent Application Publication 2001/0049688.

34. As per **claim 20**, Tso et al failed to explicitly disclose a method wherein the step of establishing a target list of internal business resources comprises establishing a customer relations management application.

Fratkina et al discloses a method wherein the step of establishing a target list of internal business resources comprises establishing a customer relations management application (0072).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the step of establishing a target list of internal business resources comprises establishing a customer relations management application as taught by Fratkina et al in order to show alternative method of implementation.

35. **Claim 27**, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and Dasan U.S. Patent 5,761,662 as applied to claim 18 above, and further in view of Indeken et al U.S. Patent 5694,120.

36. As per **claim 27**, Tso et al, Tamura et al and Dasan failed to disclose a method wherein the component data comprising a marketing tutorial and a financial data tutorial.

Indeken et al discloses a method wherein the component data comprising a marketing tutorial and a financial data tutorial (fig. 1).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a method wherein the component data comprising a marketing tutorial and a financial data tutorial as taught by Indeken et al in order to show services provided.

37. **Claims 28, 29 and 30**, are rejected under 35 U.S.C. 103(a) as being unpatentable over Tso et al U.S. Patent 6,047,327 in view of Tamura et al U.S. Patent Application Publication U.S. 2002/0164004 and in view of Dasan U.S. Patent 5,761662. as applied to claim 18 above, and further in view of Tijerino U.S. patent Application Publication 2002/0077120.

38. As per **claim 28**, Tso et al, Tamura et al and Dasan et al failed to disclose a system wherein the component data comprises a product list of suggested products that support at least one affiliated component..

Tijerino discloses a system wherein the component data comprises a product list of suggested products that support at least one affiliated component (Page 4, claim 6).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a product list of suggested products as taught by Tijerino in order to facilitate retrieval of preferential as well as suggested product data.

39. As per **claim 29**, Tso et al, Tamura et al and Dasan further failed to explicitly disclose a system wherein the component data comprises a product list of suggested products that support at least one affiliated component, the list being established based upon historical performance records of the suggested products, and availability of technical support for the product.

Tijerino discloses a system wherein the component data comprises a product list of suggested products that support at least one affiliated component, the list being established based upon historical performance records of the suggested products, and availability of technical support for the product (page 4, 0040, claim 2, 6).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a product list of suggested products as taught by Tijerino in order to facilitate retrieval of preferential as well as suggested product data.

40. As per **claim 30**, Tso et al, Tamura et al and Dasan failed to disclose a system wherein the component data comprises a vendor list of suggested vendors that support at least one of the affiliated component, the vendor list being established based

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upon an analysis of historical performance records of the suggested vendors, including customer satisfaction data related to the suggested vendors.

Tijerino discloses a system wherein the component data comprises a vendor list of suggested vendors that support at least one of the affiliated component, the vendor list being established based upon an analysis of historical performance records of the suggested vendors, including customer satisfaction data related to the suggested vendors (see page 4, 0040, claim 4, 6).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tso et al and incorporate a vendor list of suggested vendors as taught by Tijerino in order to facilitate retrieval of preferential as well as suggested vendor data.

41. **Claim 45**, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tamura et al U.S. Patent Application Publication 2002/0164004 in view of further in view of Dasan U.S. Patent 5,761,662.

42. As per **claim 45**, Tamura et al discloses a system for configuring a wireless communication device comprising:

a database configured to store business resources, each of the business resources comprising at least one associated component data, further comprising an inventory control application resource, and a logistics application resource, the

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database comprising a profile management configured to limit access to the business resources based upon a user profile (see fig. 7A, 9, 0031, 0085, 0086);

a user interface configured to establishing a target list from the business resources stored in the database, the user interface configured to display a customized menu of internal resources based upon a user profile (fig. 8, 0032, 0050, 0085);

a database manager configured to retrieve a set of components associated with each targeted internal business resources to form a menu of components, the database manager configured to access component data associated with respective components to enable the definition of a preferential configuration (0050, 0085); and

a database processor cooperative with the user interface to support determination of an arrangement of at least one of the component data and the components from the menu to form the preferential configuration of the architecture (0050, 0084, 0085, see claims 1, 17).

What Tamura does not explicitly teach is

An application development component operably connected to the database and configured to provide access to software development tools;

A test tools component operably connected to the application development component and configured to provide the identification and resolution of source code development issues; and

the database manager adapted to limit the capability of a user to write or delete component data associated with one or more business resources based upon the user profile.

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Dasan discloses a system for configuring a wireless communication device comprising:

An application development component operably connected to the database and configured to provide access to software development tools (col. 5, lines 34-52);

A test tools component operably connected to the application development component and configured to provide the identification and resolution of source code development issues (col. 5, lines 34-52, 55-65);

the database manager adapted to limit the capability of a user to write or delete component data associated with one or more business resources based upon the user profile (see fig. 5a; col. 4, lines 14-25).

Accordingly, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the method of Tamura et al and incorporate the application development component, the test tool component and the database manager adapted to limit the capability of a user to write or delete component data associated with one or more business resources based upon the user profile as taught by Dasan in order to expand the resources provided by the system.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Examiner's Note: Examiner has cited particular columns and line numbers in the references as applied to the claims below for the convenience of the applicant. Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested that the applicant, in preparing the responses, fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles C. Agwumezie whose number is (571) 272-6838. The examiner can normally be reached on Monday – Friday 8:00 am – 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (571) 272 – 6712. The fax phone number for the organization where the application or proceeding is assigned is (703) 305-7687. [Official communications; including After Final communications labeled "Box

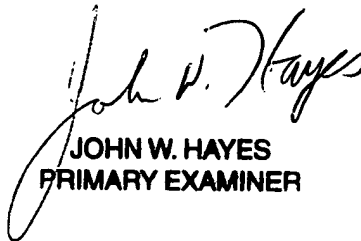
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AF"]. (703) 308-1396 [Informal/Draft communications, labeled "PROPOSED" or "DRAFT"].

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

acc

May 9, 2005


JOHN W. HAYES
PRIMARY EXAMINER